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023228-0109

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Examiner Signature	Meagan S. Walling	Date Considered	9/13/05
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT Date Submitted: October 22, 2004 (use as many sheets as necessary)		Complete if Known Application Number: 10/771,628 Filing Date: February 3, 2004 First Named Inventor: M. Brandon Steele Group Art Unit: 2812 Examiner Name: Attorney Docket Number: 023228-0109	
Sheet	1	of	3

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
mw	A1	2002/0140564	A1	Danyluk et al.	10-03-2002	
mw	A2	2002/0186036	A1	Smith	12-12-2002	
mw	A3	2003/0129776	A1	Eom et al.	07-10-2003	
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Examiner Signature	<i>Meagan L. Wallace</i>	Date Considered	9/13/05
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Substitute for form 1449B/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT Date Submitted: October 22, 2004 (use as many sheets as necessary)				Application Number	10/771,628
				Filing Date	February 3, 2004
				First Named Inventor	M. Brandon Steele
				Group Art Unit	2812
Examiner Name					
Sheet	2	of	3	Attorney Docket Number	023228-0109

U.S. PATENT DOCUMENTS

		U.S. Patent Document			
<i>mu</i>	A39	6,198,300		Doezema et al.	03-06-2001
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<i>mu</i>	A41	6,232,134		Farber et al.	05-15-2001
<i>mu</i>	A42	6,255,128		Chacon et al.	07-03-2001
<i>mu</i>	A43	6,265,890		Chacon et al.	07-24-2001
<i>mu</i>	A44	6,517,669		Chapman	02-11-2003
<i>mu</i>	A45	6,538,462		Lagowski et al.	03-25-2003
<i>mu</i>	A46	6,597,193		Lagowski et al.	07-22-2003
<i>mu</i>	A47	6,664,546		McCord et al.	12-16-2003
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<i>mu</i>	A56	2003/0164942	A1	Take	09-04-2003
<i>mu</i>	A57	2004/0058620	A1	Gotkis et al.	03-25-2004
<i>mu</i>	A58	2004/0105093	A1	Hamamatsu et al.	06-03-2004
<i>mu</i>	A59	2004/0134515	A1	Castrucci	07-15-2004
<i>mu</i>	A60	6,717,413		Danyluk et al.	04-06-2004

FOREIGN PATENT DOCUMENTS

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		Office ³	Number ⁴	Kind Code ⁵ (if known)				
<i>mu</i>	A61	WO	01/90730	A2	Sensorchem Int'l Corp.	11-29-2001	p. 17, ll. 15-30; figs. 10A-B	
<i>mu</i>	A62	DD	297509	A5	Kloeden R.	01-09-1992		A

Examiner Signature	<i>Meagan S. Walling</i>	Date Considered	<i>9/13/05</i>
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NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁶
MW	A63	B SCRUTON and B.H. BLOTT, A High Resolution Probe for Scanning Electrostatic Potential Profiles Across Surfaces; Journal of Physics E: Scientific Instruments (May 1973), pp. 472-474; Vol. 6, No. 5, Printed in Great Britain.	
MW	A64	YANO D ET AL: "Nonvibrating contact potential difference probe measurement of a nanometer-scale lubricant on a hard disk", Journal of Tribology, American Society of Mechanical Engineers, New York, NY, US; Vol. 121, No. 4, October 1999, pages 980-983, XP008031092, ISSN: 0742-4787 (pp. 980-981, fig. 4, first ref. on p. 983).	
MW	A65	CASTALDINI A ET AL: "Surface analyses of polycrystalline and Cz-Si wafers", Solar Energy Materials and Solar Cells, Elsevier Science Publishers, Amsterdam, NL; Vol. 72, No. 1-4, April 2002, pp. 425-432, XP004339790, ISSN: 0927-0248 (whole document).	
MW	A66	KORACH C S ET AL: "Measurement of perfluoropolyether lubricant thickness on a magnetic disk surface", Applied Physics Letters, American Institute of Physics, New York, NY, US; Vol. 79, No. 5, July 30, 2001, pp. 698-700, XP012029958, ISSN: 0003-6951 (p. 699, left column; fig. 2).	
MW	A67	YANG Y ET AL: "Kelvin probe study on the perfluoropolyether film on metals", Tribology Letters, 2001, Kluwer Academic/Plenum Publishers, USA, vol. 10, no. 4, pages 211-216, XP009035197, ISSN: 1023-8883 (page 211-page 212).	
MW	A68	CASTALDINI A ET AL: "Scanning Kelvin probe and surface photovoltage analysis of multicrystalline silicon", Materials Science and Engineering B., Elsevier Sequoia, Lausanne, CH; Vol. 91-92, April 30, 2002, pp. 234-238, XP004355534, ISSN: 0921-5107 (chapters "2.2 Scanning Kelvin probe: and "4.2 Scanning Kelvin probe analyses").	
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MW	A70	REN J ET AL: "Scanning Kelvin Microscope: a new method for surface investigations" 8. Arbeitstatgung Angewandte Oberflächenanalytik 'AOFA 8' ('Applied Surface Analysis'), Kaiserslautern, DE, September 5-8, 1994; Vol. 353, No. 3-4, pp. 303-306, XP009035181, Fresenius' Journal of Analytical Chemistry, October 1995, Springer-Verlag, DE, ISSN: 0937-0633 (p. 304, right column; fig. 1).	
MW	A71	BAUMGARTNER H ET AL: "Micro Kelvin probe for local work-function measurements", Review of Scientific Instruments, May 1988, USA; Vol. 59, No. 5, pp. 802-805, XP002292442, ISSN: 0034-6748 (abstract; fig. 4, chapter "V. Results").	
MW	A72	DANYLUK S: "Non-vibrating contact potential imaging for semiconductor fabrication", Semicon West 2003, 'Online!', July 14, 2003, pp. 1-15, XP002292443, retrieved from the internet: ,URL:http://dom.semi.org/web/wFiles.nsf/Lookup/TIS18_QceptTechnologiesInc/\$file/TIS18%20QceptTechnologiesInc.Alternate.pdf. 'retrieved on August 13, 2004 (whole document).	

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